

SUPPLEMENTARY DOCUMENT

| INVESTIGATION | RESULTS |
|--|-----------------------------------|
| Full blood count: | |
| Hb | 13.6 |
| TWC | 13.4 |
| Platelet | 398 |
| CRP | 0.08 |
| ESR | 18 |
| Creatine Kinase | 200 |
| Sr ANA | Positive, titre 1:80 Speckled |
| dsDNA | 11.2 (<30) |
| C3/C4 | 122/27 |
| Paraneoplastic Antibodies: pANCA, cANCA, CA-125, CEA | normal |
| CSF biochemistry: | |
| Opening pressure | 10cmH ₂ O, clear fluid |
| Protein | 65 (Total protein 75) |
| Glucose | 4.6 (RBS 4.1) |
| CSF autoimmune profile: | |
| Anti NMDAR | Positive 1:1 |
| Anti AMPA 1/2 | Negative |
| Anti GABA B | Negative |
| Anti DPPX | Negative |
| Anti LG11 | Negative |
| Anti CA SPR2 | Negative |
| CSF viral pathogen panel: | |
| HSV1, HSV 2, HHV5, HHV7, Parvovirus B19, VZV, CMV, Mumps virus, Enterovirus, Adenovirus, Human Parechovirus RNA, EBV | Not detected |
| EEG x1 | Normal |

| | |
|-------------------------|---|
| EEG x2 (one week later) | Mild diffuse generalized cerebral disturbances by excessive Theta activity. |
| MRI Brain contrast | No significant abnormalities |
| USG Abdomen | No evidence of adnexal mass. |
| CT TAP | Left ovarian cyst (follicular), no signs of malignancy. |